

NEBRASKA

WEATHER & CROPS

Run
2500
7-19-82

NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

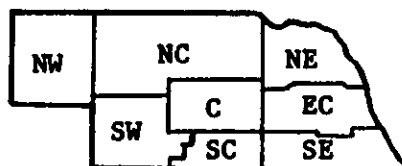
P.O. Box 81069
Lincoln, Nebraska 68501

Release 7/19/82 - 3:00 p.m.

Week Ending 7/18/82

Phone: (402) 471-5541

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL
CROPS

WEATHER

Seasonal temperatures prevailed across the State this past week with the warmest area over southeast Nebraska. Thunderstorms provided rainfall averages from less than an inch in the Panhandle and south central sections to over 1.50 inches over east central and southeast Nebraska. Table Rock reported 4.43 inches for the week.

GENERAL

Harvesting of Nebraska's winter wheat crop progressed favorably last week despite some rain delays. Harvest was nearing completion in the southeast, about 2/3 complete in southern counties, and just beginning in western areas. Marketing of this year's wheat crop has been slowed by concern over diseased and scab-infected grain in eastern Nebraska. The week's warm, humid weather was excellent for growth and development of row crops. Irrigation was underway in most of the State and is generally much later than usual. Other farm activity consisted of cultivating and hilling row crops and harvesting hay. Days suitable for fieldwork were 5.3.

Topsoil moisture supplies rated 15% short, 70% adequate, and 15% surplus. Subsoil supplies were 1% short, 90% adequate, and 9% surplus. A year ago, topsoil supplies were 72% short, 26% adequate, and 2% surplus. Subsoil supplies were 64% short and 36% adequate.

Winter wheat harvest is 40% complete, far behind last year's early harvest of 90% for this date and about 10 days behind normal of 75%. Seventy-five percent of the acreage was considered ripe compared with 100% last year and 95% normal.

Nebraska's corn crop condition as of July 16 was rated 30% fair, 64% good, and 6% excellent. Silking was underway on 7% of the acreage compared with 25% last year and 30% normal.

Soybean condition was 28% fair, 66% good, and 6% excellent. Blooming was occurring on 10% of the acreage compared with 40% last year.

Sorghum condition was rated at 28% fair, 67% good, and 5% excellent. Heading had not yet begun while it was 7% complete last year and 9% is normal. Some chinch bug damage has been reported in the south-east.

The second cutting of alfalfa was 40% complete compared to 75% last year and 70% normal. Condition continued to rate mostly good.

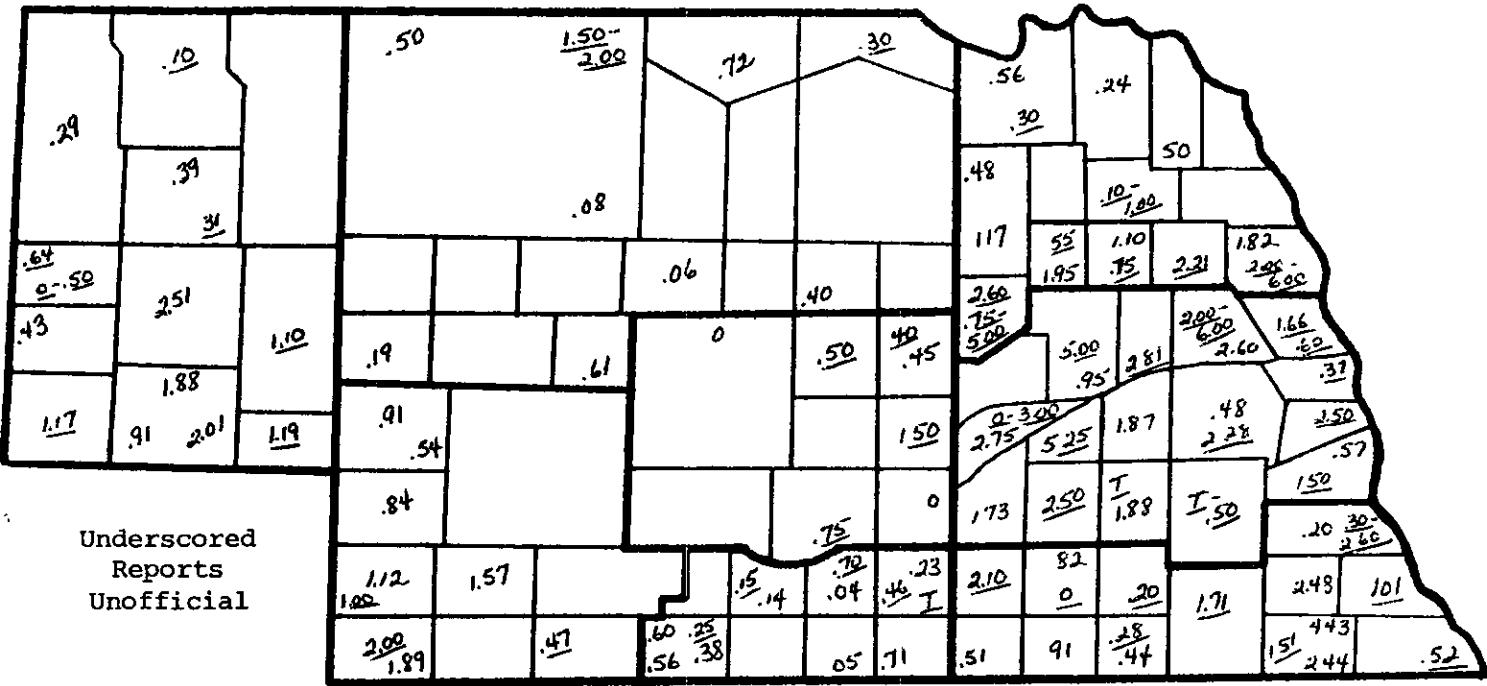
LIVESTOCK

Pasture and range feed supplies were mostly adequate to surplus. High temperatures and humidity have caused some discomfort to animals but gains continue to be excellent. Flies continue to be a problem.

Precipitation, April 1 - July 16, 1982

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.20	.40	1.00	.20	1.60	1.10	.30	1.50
Total since April 1	10.30	10.60	14.90	10.00	17.90	12.90	13.40	17.40
Normal since April 1	9.75	11.02	12.85	12.06	13.66	9.97	12.09	14.33

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 16, 1982



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 18, 1982

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	101	46	74	--	.25
	Scottsbluff	94	50	72	-2	.64
	Sidney	96	51	71	--	.90
NC	Ord	95	56	75	--	.40
	Valentine	100	54	75	+1	1.67
NE	Norfolk	92	61	75	-1	.58
	Sioux City	92	63	76	+1	.15
CEN	Grand Island	96	60	77	+1	.01
EC	Lincoln	97	65	81	+4	.01
	Omaha	92	65	72	-3	.54
SW	Imperial	96	54	74	--	.67
	North Platte	93	53	73	-2	.02

1/ Precipitation totals not included in map above.

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